INTERNATIONAL SEARCH REPORT

Interplonal Application No PCT/CA2004/000966

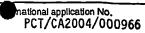
A. CLASS	FICATION OF SUBJECT MATTER	0 (1201/44			
IPC /	C12Q1/34 C12Q1/42 C12Q1/4	8 C12Q1/44			
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum de IPC 7	ocumentation searched (classification system followed by classification control contro	tion symbols)			
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2	the search of other then minks up do a search to be the order. The best of the search th	and decimals as belong the second			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
Electronic d	ata base consulted during the international search (name of data b	ase and, where practical, search terms used	1)		
EPO-In	ternal, WPI Data, BIOSIS, EMBASE				
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C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		<u>`</u>		
Category *	Citation of document, with Indication, where appropriate, of the re-	elevant passages	Relevant to claim No.		
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х	TYAGI S ET AL: "MOLECULAR BEACO	NS: PROBES	1-8,20,		
	THAT FLUORESCE UPON HYBRIDIZATIO	N ⁿ	21		
	NATURE BIOTECHNOLOGY, NATURE PUB	LISHING,			
	US, vol. 14, 1 March 1996 (1996-03-0	1) nages	·		
	303-308, XP000196024	17, pages			
	ISSN: 1087-0156				
	cited in the application		,		
	the whole document	· · · ·			
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	Annual Real Property of the Control	—			
X Further documents are listed in the continuation of box C. Patent family members are listed in annex.					
* Special categories of cited documents : "T" later document sublished after the International filler date.					
"T" later document published after the international filing date "A" document defining the general state of the art which is not considered to be of particular relevance "I later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the					
considered to be of particular relevance cled to understand the principle of theory underlying the invention					
filing date "X" document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is taken alone					
which is cited to establish the publication date of another citation or other expected especial especi					
O document referring to an oral disclosure, use, exhibition or cannot be considered to involve an inventive step when the document is combined with one or more other such docu-					
P document published prior to the international filing date but in the art.					
later than the priority date claimed "&" document member of the same patent family					
Date of the actual completion of the international search Date of mailing of the international search report					
16	December 2004	18/01/2005	·		
Name and m	alling address of the ISA	Authorized officer			
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk					
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Pellegrini, P	·		

INTERNATIONAL SEARCH REPORT

Intermional Application No PCT/CA2004/000966

C (Continue	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	PCT/CA2004/000966
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	NUTIU R ET AL: "Structure-switching signaling aptamers" JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, DC, US, vol. 125, no. 16, 23 April 2003 (2003-04-23), pages 4771-4778, XP002240695 ISSN: 0002-7863 cited in the application abstract	1-18,20, 21
Г	NUTIU RAZVAN ET AL: "SignaTing aptamers for monitoring enzymatic activity and for inhibitor screening." CHEMBIOCHEM: A EUROPEAN JOURNAL OF CHEMICAL BIOLOGY. 6 AUG 2004, vol. 5, no. 8, 6 August 2004 (2004-08-06), pages 1139-1144, XP002309462 ISSN: 1439-4227 the whole document	1-18,20, 21
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INTERNATIONAL SEARCH REPORT



Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of Irrst sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
2. X Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful international Search can be carded out acceptable.
an extent that no meaningful International Search can be carried out, specifically: see FURTHER INFORMATION sheet PCT/ISA/210
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of Invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
т ліз інцентацонаї зеатонну ловно попоріє нічентона її вна інсентатонаї аррікаціон, аз юно ж э.
1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest The additional search fees were accompanied by the applicant's protest.
No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box II.2

Claims Nos.: 19

Claim 19 is not clear (Art.6 PCT), as the enzyme inhibitor is not defined by actual, concrete technical features (such as its chemical structure) which would clearly and unambiguously characterize it, but by the method of identifying said enzyme inhibitor. Such definition might well encompass known compounds irrespective of their property of being enzyme inhibitors identified by the method of the present application, and does not allow to discriminate between novel and known compounds. Furthermore, the application discloses in a clear way no enzyme inhibitors identified with the method of the present application. For these reasons, no search has been carried out on claim 19.

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guideline C-VI, 8.5), should the problems which led to the Article 17(2) declaration be overcome.